



PATENT APPLICATION

6-13-00651

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Koji SHIMAZAWA et al.

RECEIVED

JUN 07 2001

Technology Center 2600

Application No.: 09/824,060

Filed: April 3, 2001

Docket No.: 109164

For: A TUNNEL MAGNETORESISTIVE EFFECTIVE ELEMENT, A THIN FILM
MAGNETIC HEAD, A MAGNETIC HEAD DEVICE AND A MAGNETIC DISK
DRIVE DEVICE

LETTER TO THE OFFICIAL DRAFTSPERSON

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Please substitute the attached 17 sheets of formal drawings depicting Figures 1-23 for
the corresponding drawings filed with the application.

Amended
6/04

Respectfully submitted,

Thomas J. Pardini

James A. Oliff
Registration No. 27,075

Thomas J. Pardini
Registration No. 30,411

JAO:TJP/cmm

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OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

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